

**Analisis Pemetaan Persebaran Diare Infeksius Terhadap Faktor Geografis Di Kabupaten Bondowoso Tahun 2015.** (*Distribution Mapping Analysis Disease Diarrhea Infectious in Kabupaten Bondowoso at 2015*).

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**ABSTRACT**

*Diarrhea is defecate have frequency more often or more three times a day that lasted more than 14 days accompanied changes of form and consistency feces among .Incidence diarrhea high bondowoso district reached 32.773 cases to background writer mapping distribution diarrhea. Mapping the spread of this disease aims can presents data distribution diarrhea as well as geographical factors the cause so it can be seen persebarannya pattern that can ease determining the area of the implementation of priority programs and penanggulangannya anticipation. A design study of research is descriptive the distribution of mapping diarrhea in kabupaten bondowoso using application arcview gis 3.3. This research result of distribution map diarrhea in district bondowoso and map faktor-faktor geographical can be found cause as population density, rainfall and air humidity. The map suggest a scene diarrhea high to the population density including solid , high rainfall and humidity air tinggi also enough.*

**Keywords :** *mapping, the geographical, diarrhea*